Framework to be Followed for Final Year Project Report
By
Syed Azeem Inam

1) **Abstract (Max. 270 words):**
   i) Briefly discuss the introduction of the study.
   ii) Briefly discuss the importance of the study.
   iii) Briefly discuss the methodology used in the study.
   iv) Briefly discuss the results of the study.
   v) Briefly discuss the future implementation of the study.

2) **Introduction (Min. 1500 words):**
   i) Historical background of your study.
   ii) Discuss each keyword of your study in brief detail.
   iii) Discuss the objective of the present study.
   iv) Explain the novelty of your study.
   v) Explain the problem your study will address.

3) **Literature Review/Related Work (Min. 1500 words):**
   i) Discuss the related work from old to current methods.
   ii) Discuss the gap in the current methods and how your study is addressing/filling the gap in the study.
   iii) Explain briefly what you are doing in your current study/project and how you will achieve the desired results.
   iv) (Optional) Place a table with columns, Research Articles, Model Used, and Evaluation Perimeters in this section to further strengthen the accomplished research for the project you have conducted.

4) **Dataset Description:**
   i) Discuss the datasets (min. two) you have used to analyze your model's performance in detail, providing necessary details of the recent studies that have utilized these datasets for their study.
   ii) Use appropriate visualization techniques to provide a visual depiction of the features used in the study, along with a necessary description.

5) **Methodology:**
   i) Discuss in detail the methodology used for the present study.
   ii) Insert high-quality images of the Data Flow Diagram and Model Architecture and their detailed description.
   iii) Insert the pseudocode of your final model.
   iv) Ensure that everything is explained in detail.

6) **Results:**
   i) Discuss all your results in detail.
   ii) Use visualization wherever applicable to make your results more understandable to the reader.
   iii) Use a comparison table to compare your model's evaluation metrics results with those of the recent models of 2022, 2023, and 2024.

7) Discussion:
   i) Discuss the outcomes of your results in detail.
   ii) Compare your results with those you have already obtained from previous studies to strengthen the outcomes of your results further.

8) Conclusion (Max. 500 words):
   i) Briefly discuss the gap in your study.
   ii) Briefly discuss how your methodology addressed the gap.
   iii) Briefly describe the results of your study.
   iv) Briefly describe how your results are adequate for future studies.

9) References:
   i) The references used in the study should be 05-06 years old. i.e., 2019 – 2024.
   ii) The above limitation is exempted if a book has been cited as a reference.
   iii) The number of references should be 100 or more.